

ABSTRACT OF THE DISCLOSURE

A clutch includes a moving gear member 65 being rotated integrally with a wheel at all times and engaged with a fixed gear member 69 when it is moved in a first direction and disengaged from the fixed gear member when it is moved in a second direction, an armature 61 pushing out the moving gear member 65 in the first direction when it is rotated relatively to the moving gear member 65, and an electromagnetic coil portion 60 that applies brake resistance to the armature 61 by attracting the armature 61 by magnetic force to restrict a concurrently-rotating-state of the armature 61 and the moving gear member 65.